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In re Application of: William Paynter	}	Date: February <u>8</u> , 2005
Hanson		
Application No.: 10/684,301		Group Art Unit: 1743
Filed: 10/11/2003		Examiner: Sines, Brian J.
For: Integrated Biological and	}	
Chemical Sensors		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND REPLY

Dear Sir:

In response to the communication from the Examiner dated September 8, 2004,
please amend the application identified above as follows:

In the claims:

CERTIFICATE OF TRANSMISSION (37 CFR 1.8a)

I hereby certify that this correspondence is being transmitted by facsimile, fax No. (703) 872-9306,
to the United States Patent & Trademark Office, on February 8, 2005.

Mary J. Gaskin
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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM		Application Number	10/684,301
		Filing Date	10/11/2003
		First Named Inventor	William Paynter Hanson
		Art Unit	1743
		Examiner Name	Sines, Brian J.
Total Number of Pages in This Submission	17	Attorney Docket Number	HANS-01

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC	
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter	
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	PTO-2038	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund		
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____		
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD		
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Annelin and Gaskin		
Signature	<i>Mary J. Gaskin</i>		
Printed name	Mary J. Gaskin		
Date	2/8/2005	Reg. No.	30,381

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

FAX NO. 703-872-1306

Signature	<i>Mary J. Gaskin</i>	
Typed or printed name	Mary J. Gaskin	Date
	2/8/2005	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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